



Network Integration (NT) Transmission Service, Version 6

Effective: 04/03/14

Introduction

The Network Integration (NT) Transmission Service Business Practice outlines processes and procedures specific to Network Integration Transmission (NT) Service.

Version 6 of the Business Practice provides clarifications in the following areas:

- Section F.2.a clarifies how to complete the MW field of **TSR**¹ when designating Federal and non-Federal resources.
- Section F.2.b clarifies that the customer should note in the TSR customer comment field which designated Network Resource the customer is displacing for **ATC**²/AFC assessment purposes.

A. New NT Customer Request

1. An Eligible **Customer**³ seeking NT Service must submit an application under Section 29.2 of the OATT. The application must include a Transmission Service Request (TSR) submitted over **OASIS**⁴ and the following supplemental information:
 - a. [New Network Load Supplemental Form](#)
 - b. [Network Resource Designation Form](#)
 - c. Load and resource forecast
2. Entities that are not yet BPA Transmission Services Customers must complete the steps in the New Customer Application Process for Transmission Services Business Practice.

B. Load and Resource Forecasts

1. **NT Customer**⁵ 10-year load and resource forecasts are necessary to allow BPA Transmission Services to plan the Transmission System and to determine the usage of constrained transmission paths for the calculation of Available Transfer Capability (ATC)

¹Transmission Service Request

²Available Transfer Capability

³Any customer taking service under Use of Facilities (UFT), Formula Power Transmission (FPT), Integration of Resources (IR), Part II or Part III of the OATT.

⁴Open Access Same-Time Information System

⁵An entity receiving transmission service under Part III of the OATT.

and Available Flowgate¹ Capability (AFC).

2. NT Customers shall submit to BPA annual 10-year load and resource forecast updates pursuant to sections 29.2 and 31.6 of the OATT. These forecasts are template forms and not TSRs submitted over OASIS.
3. Resource Forecasts
 - a. Draft resource forecasts may be submitted annually to BPA by May 1st. NT Customers are encouraged to submit draft resource forecasts to receive a preliminary review in accordance with section “C - Preliminary Assessment of Draft Resource Forecasts.”
 - b. Final resource forecasts must be submitted annually to BPA by September 30th.
 - c. The resource forecast should identify all existing and future resources intended to serve Network Load and forecasted Network Load growth.
 - d. For each forecasted, not yet designated resource the NT Customer must include the information in section 29.2(v) and (vi) of the OATT. The NT Customer must include at least the following information:

¹Flowgate (Cutplane): Transmission lines and facilities owned by BPA on a constrained portion of BPA’s internal network transmission grid or transmission lines and facilities owned by BPA and one or more neighboring transmission providers that are interconnected and the separately owned facilities are operated in parallel in a coordinated manner, and each of the owners has an agreed upon allocated share of the transfer capability.

- i. Point of Receipt¹ (POR²);
 - ii. Point(s) of Delivery (POD³);
 - iii. Demand (MW) to be designated;
 - iv. Start and stop dates.
- e. The NT Customer must identify in the header of the resource forecast template whether the resource forecast is a draft or a final version.

4. Load Forecasts

- a. Annual updates to the 10-year load forecasts must be submitted by September 30th each year, unless otherwise specified.
- b. Load forecasts must include the information in section 29.2 (iii), (iv), and (v) of the OATT.
 - i. Forecasts of Network Loads must include the monthly normal 1-in-2 year non-coincidental peak loads for the current year and each of the next 10 calendar years.
- c. Light Load Hour Forecasts

¹Point of Receipt is an interconnection on the Transmission Provider's Transmission System where capacity and energy will be made available by the Delivering Party; An OASIS field on a TSR that is the scheduling POR.

²Point of Receipt is an interconnection on the Transmission Provider's Transmission System where capacity and energy will be made available by the Delivering Party; An OASIS field on a TSR that is the scheduling POR.

³Point of Delivery is a point on the The Transmission Provider's Transmission System where capacity and energy transmitted by the Provider will be made available to the Receiving Part; An OASIS field on a TSR that is the scheduling POD.

- i. Some transmission paths are most constrained during light load hours. In these circumstances, BPA Transmission Services may require 10-year light load hour forecasts (e.g., of minimum load) from NT Customers. If BPA Transmission Services determines that such forecasts are required, it will notify the specific impacted NT Customers and provide at least 30 calendar days to provide the forecast.
5. Load and resource forecasts must be submitted to BPA's Load Forecasting and Analysis by email to KSLF@bpa.gov.
6. Changes in forecasted loads or resources must be submitted in writing at any time to BPA by methods specified in section B.5 as soon as the NT Customer is aware of a change in the forecast.
7. If a third party provides the load and resource forecasts on behalf of the NT Customer, the NT Customer is responsible for ensuring the forecasts are accurate and any updates are submitted by the specified due date.

C. Preliminary Assessment of Draft Resource Forecasts

1. If an NT Customer elects to submit a draft resource forecast, BPA will review the information provided and complete a preliminary assessment of the forecasted Network Resources to determine whether BPA may have sufficient transfer capability to accommodate the forecasted Network Resources or whether BPA anticipates that transmission facility upgrades or expansion may be necessary.
 - a. BPA will perform a preliminary flowgate analysis to determine the flowgate impacts.
 - b. BPA will also perform a preliminary sub-grid analysis for the forecasted Network Resources.
 - c. BPA will share the findings with the NT Customer who elects to submit a draft resource forecast.
2. In order for BPA to provide a preliminary analysis, the forecasted Network Resources must contain, at a minimum, the information outlined in section B.3.d.

D. Reserving Transmission Capacity for Forecasted Network Resources

1. Submission of FTSRs over OASIS for forecasted Network Resources provides BPA the ability to evaluate NT Customer forecasted Network Resources in queue order, while considering all previously submitted requests. BPA will use NT Customer Load and Resource Forecasts in planning the transmission system.

2. Establishing a Queue Time for a Forecasted Network Resource
 - a. The NT Customer may submit an FTSR over OASIS for each forecasted Network Resource included in a final or updated resource forecast (as provided in section B.6.).
 - i. When submitting an FTSR, the NT Customer may submit a shaped monthly capacity profile in accordance with section F.2.b.
 - ii. The NT Customer is not required to submit a Network Resource Designation Form at the time of submittal of an FTSR, but is required to submit the form when designating the Network Resource in accordance with section E.5.
 - b. Multiple, alternate, FTSRs may be submitted. The NT Customer must submit the alternate FTSRs in accordance with section D.1.
 - i. When submitting an alternate forecasted Network Resource FTSR, the NT Customer must enter the following information into the customer comment field of the FTSR: “Alternate FTSR: related to previously submitted FTSR number XX.”
 - ii. If alternate FTSRs are submitted for alternate forecasted Network Resources, and these are placed in Confirmed, BPA will only set aside the amount of capacity needed to meet the MW demand being requested by any one of the FTSRs. BPA will not set aside an amount of capacity to meet the aggregate MW demand being requested by all alternate FTSRs.
 - c. See the [Requesting Transmission Service Business Practice](#), Section J: OASIS LTF TSR Submittal Procedures for detailed information on the submission of TSRs.
 - d. Queue time for the FTSR is established when the FTSR is QUEUED on OASIS.
 - e. When submitting the FTSR, the NT Customer must enter the following information into the customer comment field of the FTSR: “This FTSR is for a forecasted Network Resource.”
3. Updates to FTSRs
 - a. Decrease to MW Demand
 - i. The NT Customer must submit a Conformance NT TSR over OASIS.
 - ii. The Conformance TSR must reference the A-Ref of the original FTSR, in the Deal Ref field, for a forecasted Network Resource.
 - iii. The NT Customer must enter the following information into the customer comment field of the Conformance TSR: “Decrease in MW demand for forecasted Network Resource.”
 - iv. The queue time for a Conformance TSR will be the date and time that the original FTSR was QUEUED on OASIS.

- b. Increase to MW Demand
 - i. To increase the MW Demand of an existing FTSR, the NT Customer must submit a new FTSR over OASIS that either: (1) reflects only the increase of the MW demand for the forecasted Network Resource; or (2) reflects the entire new MW demand of the forecasted Network Resource.
 - ii. The NT Customer must enter the following information into the customer comment field of the new FTSR: “New forecasted Network Resource to increase demand of existing forecasted Network Resource.”
 - iii. A new FTSR will receive a new and separate queue time from the original FTSR .
- c. Changes in Start and Stop Dates
 - i. To change the start and stop dates of a FTSR, the NT Customer must submit a Conformance NT TSR with the new dates and reference the A-Ref, in the Deal Ref field, of the original FTSR.
 - ii. Any changes in the start and stop dates of the Conformance NTTSR must stay within the start and stop date parameters of the original FTSR.
 - iii. The NT Customer must enter the following information into the customer comment field of the Conformance NT TSR:
 - For changes to start dates: “Change to start date of existing forecasted Network Resource.”
 - For changes to stop dates: “Changes to stop date of existing forecasted Network Resource.”
 - iv. The queue time for a Conformance NT TSR will be the date and time that the original FTSR was QUEUED on OASIS.
 - v. A change in the term of a forecasted Network Resource that moves the start date earlier or the stop date later than the original FTSR requires the submittal of a new FTSR.
 - vi. The new Original FTSR will receive a new queue time established when the TSR is QUEUED on OASIS.
- d. Changes to POR and POD
 - i. Any changes to a POR or POD for a forecasted Network Resource must be done through the submission of a new FTSR. The FTSR will receive a new queue time, established when the FTSR is QUEUED on OASIS.

E. Designation of a New Network Resource

- 1. Completed Applications require a TSR submittal and a Network Resource Designation

Form.

- a. For detailed information on submitting Yearly designated network resource requests, see OASIS LTF TSR Submittal Procedures.
- b. For Hourly, Daily, Weekly, and Monthly designated network resources, NT Customers may submit a Short-Term Firm (STF) NT TSR in accordance with the “Short-Term and Hourly TSR Process” section of the Requesting Transmission Service Business Practice. STF NT TSRs must be submitted in accordance with the BPA Transmission Services’ reservation timelines specified in the “Reservation Timelines” section of the Requesting Transmission Service Business Practice.
 - i. For STF NT TSRs, the NT Customer must specify in the Customer Comments field “This request meets the attestation requirements under section 30.2 of BPA’s Tariff” and provide the full attestation language required under section 30.2 of BPA’s Tariff when the Customer submits the Network Resource Designation Form.
- c. For Deposit and Processing Fee procedures and requirements, please refer to the Requesting Transmission Service Business Practice.
- d. Queue time is established when the TSR is QUEUED on OASIS.
- e. For LTF NT TSRs to designate Network Resources, a Network Resource Designation Form must be completed and emailed to TxRequests@bpa.gov no later than 5:00 PM, Pacific Prevailing Time (PPT¹) on the same Business Day² in which the LTF NT TSR³ is QUEUED. For STF NT TSRs, a Network Resource Designation Form must be completed and emailed to TxRequests@bpa.gov no later than 5:00 PM PPT on the same Business Day in which the TSR is QUEUED, or before delivery, whichever is earlier. The STF NT TSR may be Confirmed over OASIS before BPA Transmission Services may have an opportunity to review the STF NT TSR and the Network Resource Designation Form. Therefore, although a STF NT TSR may be confirmed, BPA Transmission Services considers the NT Application deficient if the NT Application requirements are not met or are not submitted within the specified deadline.
- f. If a NT Application fails to meet the requirements of the OATT, BPA Transmission Services will notify the NT Customer requesting service within 15 calendar days from the day the TSR is QUEUED and specify the reasons for such failure.
- g. If, within 10 Business Days of notification, efforts to remedy the deficiencies through informal communications with the NT Customer are unsuccessful, BPA Transmission Services will return the Application without prejudice and Decline the NT TSR.

¹Pacific Prevailing Time

²Any weekday (Monday through Friday) that is not a United States Federal Holiday.

³The portion of an NT application submitted via OASIS.

parameters of the FTSR. Any changes to the Conformance NT TSR must comport with the principles outlined in section D.3.

- iii. When submitting the Conformance NT TSR to designate a previously forecasted Network Resource, the NT Customer must enter the A-Ref number of the original FTSR in the Deal Ref field of the designation TSR.
- iv. The NT Customer must enter the following information into the customer comment field of the Conformance TSR: “TSR to designate a previously forecasted Network Resource.”

F. Additional Requirements for Designating Network Resources

1. For the POR field of the OASIS Reservation Entry Form, NT Customers may use the following PORs:
 - a. The POR of the identified **On-System Generating Resource**¹.
 - i. The POR of the generating resource may be **Newpoint**² (POR: NEWPOINTBPAT) if the point is not currently modeled on OASIS. See the Requesting Transmission Service Requesting Transmission Service Business Practice for more information on designating Newpoint.
 - ii. The POR for a generating resource located within a Load Serving **Entity**³'s distribution system is the point of interconnection between the Load Serving Entity and the BPA BAA.
 - b. BAA Delivery Point
 - i. A BAA Delivery Point may only be used for Network Resources originating from outside the BPA BAA.
 - ii. If the originating BAA is interconnected with the BPA BAA, the NT Customer must use the BAA Point between the BPA BAA and the adjacent or nested BAA from which the Network Resource(s) originate.

¹A generating resource physically located within the BPA Balancing Authority Area and not telemetered outside the BPA Balancing Authority Area, or a generating resource physically located outside the BPA Balancing Authority Area and telemetered in to the BPA Balancing Authority Area.

²A Point of Receipt (POR) or Point-to-Point (POD) for BPA's network or external interties within the Northwest that is not currently modeled on OASIS.

³A load, generator, generation provider, Transmission Customer, or other party.

- iii. Network Resources must be delivered to the BAA Delivery Point on Firm or Conditional Firm transmission for the duration of the TSR. The TSR will be DECLINED if the NT Customer is unable to provide an AREF¹ and an attestation for the upstream transmission at the time the Network Resource Designation Form is submitted.
 - iv. If the upstream Firm or Conditional Firm transmission contract includes rollover rights which may be exercised during the duration of the NT TSR, the NT Customer must provide the AREF for the rollover TSR at the time the TSR is submitted and again within five Business Days of the rollover being Confirmed in order for the NT TSR to continue to be a valid DNR². The notification must be emailed to TxRequests@bpa.gov.
- c. The Northwest Market Hub (POR: NWH)
- i. Network Resources must be delivered to the Northwest Market Hub on Firm or Conditional Firm transmission for the duration of the NT TSR and in accordance with iii below. The TSR will be DECLINED if the NT Customer is unable to provide an AREF and an attestation for the upstream transmission at the time the Network Resource Designation Form is submitted.
 - ii. If the source is physically located within the BPA BAA, the NT Customer may only identify a single generating resource for each TSR and must provide a Network Resource Designation Form for each resource. The TSR will be DECLINED if the NT Customer is unable to identify a specific source at the time the Network Resource Designation Form is submitted.
 - iii. For the Start date and the Stop Date field of the OASIS Reservation Form, the NT Customer must use dates when the resource will be available on a non-interruptible basis to serve the NT Customer's load.
 - iv. If the Network Resource is a generating resource physically located outside of the BPA BAA, the NT Customer must provide an AREF and an attestation that the upstream transmission arrangements are Firm or Conditional Firm and identify the Balancing Authority Area Delivery Point in Section II of the Network Resource Designation Form.
 - v. If the Network Resource is a power purchase agreement from generating resources physically located outside of the BPA BAA, the NT Customer must also

¹A unique reference number automatically assigned by OASIS to provide a unique record for each transmission or ancillary service request.

²Designated Network Resource

identify the Balancing Authority from which the power will originate and the Balancing Authority Area Delivery Point in Section II of the Network Resource Designation Form.

2. NT Resource Demand

a. Federal Resource Demand

- i. If the POR is the FCRPS and the demand varies over the term of designation, e.g.; a Load Following or **Slice**¹/Block contract.
 - Enter “99,999 MW” should be input as the requested demand in the MW field of the TSR
 - Enter the peak demand in the Customer Comments Field of the TSR
- ii. If the POR is the FCRPS and the demand is fixed, e.g.; a 10MW contract, the NT Customer should input the specific requested demand in the MW field of the TSR.
- iii. If the NT Customer plans to displace an existing resource that is not FCRPS, the NT Customer should identify the resource being displaced in the Customer Comments field of the TSR

b. Non-Federal Network Resource Demand

- i. The NT Customer may submit a shaped monthly capacity profile.
- ii. Each monthly MW value must be less than or equal to the peak demand listed in the associated Power Purchase Agreement.

3. The NT Customer must specify in the Customer Comments field of the LTF TSR “New Network Resource”.
4. The term of the TSR may not exceed the term to which the NT Customer owns the resource or has rights to the resource.
5. The Stop date of the NT TSR may be later than the termination date of the NT Customer’s NT Service Agreement. However, if the NT Customer’s NT Service Agreements is not renewed and subsequently terminates, then the NT Customer’s DNRs that extend past the termination of the NT Service Agreement are no longer valid.

¹Slice Loss Return: The loss return type whereby calculated losses are deducted from a Power Services' Slice customer's share of federal generation at the bus 168 hours after service was provided.

6. BPA Transmission Services will evaluate Completed Applications for NT service to determine whether transmission service can be provided. See ATC Methodology website, Reference Documents, ATC Impacts of Long-Term Firm Requests.
7. Behind the Meter Resources
 - a. If a generating resource used to serve Network Load is a **Behind the Meter Resource**¹, the NT Customer must notify BPA Transmission Services by submitting a Network Resource Designation Form to TxRequests@bpa.gov, and an updated 10-year Load and Resource Forecast.
 - i. No OASIS request is required for a Behind the Meter Resource.
 - b. The integrated hourly sum of generation from an NT Customer's Behind the Meter Resources may not exceed the NT Customer's total Network Load for any given hour.
8. Use of Point-to-Point (PTP) service to serve Network Load
 - a. PTP service may be used to serve Network Load at a NT **Point of Delivery**² provided that the NT Customer continues to pay the NT rate for full load service and the PTP contract holder pays the full PTP service costs. The PTP reservation must be a flat transmission capacity MW profile for the full duration of the reservation. Neither the Network Load nor the NT bill will be reduced by the amount of load served with PTP service.
 - b. The NT Customer may be required to undesignate its DNR pursuant to Section 30.3 of the OATT if the DNR has the same POR as the PTP service and the PTP service is used to serve Network Load for more than one year.

G. Undesignation of a Network Resource

1. To make third-party sales of one year or more from a DNR, or if output or contractual rights to a DNR cease, an NT Customer must first undesignate that Network Resource. An NT Customer must use PTP Transmission Service for third party sales.
2. An NT Customer may undesignate all or part of a DNR by providing written notification via email to BPA Transmission Services: ntresourceundesignation@bpa.gov .

¹A resource used to serve the NT Customer's Network Load that is internal to the NT Customer's system or is transmitted over nonfederal transmission facilities and is forecasted not to be transmitted over BPA's transmission system.

²Point of Deliver (POD) is a point on the The Transmission Provider's Transmission System where capacity and energy transmitted by the Provider will be made available to the Receiving Part; An OASIS field on a TSR that is the scheduling POD.

3. Temporary Undesignation of a DNR.

a. The email message must include:

- i. Identification of the applicable DNR and its associated A-Ref;
- ii. Start date and time;
- iii. Stop date and time (i.e. the effective date and time of redesignation following the period of temporary undesignation);
- iv. MW capacity of resources or portions thereof to be undesignated, and;
- v. A statement indicating that the Network Resource is to be re-designated at the end of the period of undesignation and will meet the attestation conditions pursuant to OATT Section 29.2 (viii).

b. The NT Customer forfeits its ATC rights during the period that the Network Resource or portion thereof, is temporarily undesignated.

- i. A new TSR is required if an NT Customer elects to re-designate a resource prior to the end date of the Temporary Undesignation.

c. After the period of temporary undesignation, the NT Customer will retain its right to Transmission Service from the original DNR.

d. If no stop date is specified in the undesignation notice, BPA Transmission Services will consider the Network Resource to be permanently undesignated.

4. Permanent Undesignation of a Network Resource¹

a. The email message must include:

- i. Identification of the applicable DNR and its associated AREF
- ii. Start date and time
- iii. MW capacity of resources or portions to be permanently undesignated

b. The NT Customer forfeits its reservation priority and ATC rights for any permanently undesignated Network Resources.

c. Upon permanent undesignation of a Network Resource, the NT Customer must submit a new LTF NT TSR to designate a new Network Resource.

¹The specification to Transmission Services that a Network Resource will no longer be used to serve Network Load for a specified time period.

H. Designation of New Network Load

1. Completed Applications for **New Network Load**¹ require a LTF NT TSR submittal and a New Network Load Supplemental Form. For detailed information on submitting NT requests, see OASIS LTF TSR Submittal Procedures.
2. For Deposit and Processing Fee procedures and requirements, please refer to the Requesting Transmission Service Business Practice.
3. Queue time is established when the TSR for a New Network Load is QUEUED on OASIS.
4. A New Network Load Form must be completed and emailed to TxRequests@bpa.gov no later than 5:00PM, PPT on the same Business Day in which the LTF NT TSR is QUEUED.
 - a. If a NT Application fails to meet the requirements of the OATT, BPA Transmission Services will notify the NT Customer requesting service within 15 calendar days from the day the TSR is QUEUED and specify the reasons for such failure.
 - b. If, within 10 Business Days of notification, efforts to remedy the deficiencies through informal communications with the NT Customer are unsuccessful, BPA Transmission Services will return the Application without prejudice and change the OASIS status of the TSR to DECLINED.
5. The NT Customer must specify in the Customer Comments field of the TSR “New Network Load.”
6. The NT Customer must demonstrate sufficient resources to serve the New Network Load.
7. BPA Transmission Services will evaluate Completed Applications for New Network Load to determine if transmission service can be provided. See [ATC Methodology, ATC Impacts of Long-Term Firm Requests](#).
8. For detailed information on the submission and processing of TSRs, refer to the Requesting Transmission Service Business Practice.
9. For additional requirements to interconnecting New Network Load, refer to the Line and Load Interconnection Procedures Business Practice.

I. Reservation Priority for NT Service Agreements

1. NT Customers with existing firm transmission service may have the right to continue to take transmission service when their contract expires, rolls over, or is renewed. For detailed information on exercising Reservation Priority rights, please refer to the Reservation Priority Business Practice.

¹Load added to an existing NT customer’s system as the result of Annexation, Condemnation, Merger, Conversion of Point-to-Point (PTP) Service Agreement to NT Service Agreement, Reduction to Customer Served Load, Request by a Network customer to designate a particular load at discrete points of delivery as Network Load, when the Network Customer had previously elected not to designate that load as Network Load

2. Completed Applications for renewal require a TSR submittal on OASIS with a Request Type of RENEWAL.
 - a. The NT Customer must specify in the Customer Comments field of the TSR, “Renewal of a NT Service Agreement.”
3. For detailed information on submitting renewal requests, see OASIS LTF TSR Submittal Procedures.
4. For Deposit and Processing Fee procedures and requirements, please refer to the Requesting Transmission Service Business Practice.

J. Reservation Priority for Designated Network Resources

1. NT Customers with existing firm Transmission Service may have the right to renew their designated Network Resources. For detailed information on exercising Reservation Priority rights, please refer to the Reservation Priority Business Practice
2. Completed Applications for renewal of DNRs require a TSR submittal on OASIS, which requires a Request Type of RENEWAL, and a Network Resource Designation Form.
 - a. For detailed information on submitting Renewal requests, see OASIS LTF TSR Submittal Procedures.
 - b. For Deposit and Processing Fee procedures and requirements, refer to the Requesting Transmission Service Business Practice.
 - c. The Network Resource Designation Form must be submitted to BPA Transmission Services no later than 5:00 PM, PPT on the same Business Day in which the LTF NT TSR is QUEUED. The completed Network Resource Designation Form should be emailed to TxRequests@bpa.gov.
 - d. If a NT Application fails to meet the requirements of the OATT, BPA Transmission Services will notify the NT Customer within 15 calendar days from the day the NT TSR is QUEUED and specify the reasons for such failure.
 - e. If, within 10 Business Days of notification, efforts to remedy the deficiencies through informal communications with the NT Customer are unsuccessful, BPA Transmission Services will return the Application without prejudice and change the OASIS status of the NT TSR to DECLINED.
3. The NT Customer must specify in the Customer Comments field of the OASIS Reservation Entry Form, “Renewal of a DNR.”

K. Additional Information

Policy Reference

- [OATT](#): Sections 2, 11, 28, 29, 30, 31, 32, Attachment F

Related Business Practices

- Reservation Priority
- Requesting Transmission Service
- Scheduling Transmission Service
- Line & Load Interconnection Procedures

Forms

- [New Network Load Supplemental](#)
- [Network Resource Designation](#)

Version History

Version 6	04/03/14 Version 6 of the Business Practice provides clarifications in the following areas: Section F.2.a clarifies how to complete the MW field of TSR when designating Federal and non-Federal resources. Section F.2.b clarifies that the customer should note in the TSR customer comment field which designated Network Resource the customer is displacing for ATC/AFC assessment purposes.
Version 5	09/10/12 Version 5 includes the following changes: Definition: Forecasted Network Resource TSR (FTSR) ¹ : An LTF NT TSR, submitted over OASIS, reserving transmission capacity for a forecasted Network Resource.; Section B: Deleted last sentence in B.5 Section C: Added "Network" to C.1, C.1.b and C.2 Section D: Added new Section D Section E: Added steps E.4 - E.5.iv; Divided Section E into Section E and Section F
Version 4	02/22/12 Version 4 of the Business Practice provides the procedures for the submission of Short-Term Transmission Service Requests (TSR) to designate Network Resources for a short-term duration. By designating Network Resources for a short-term duration, NT Customers may have access to firm Network Integration Transmission Service on an hourly, daily, weekly, and monthly basis. This version includes the following updates: Section D: Added "Yearly designated network resource" to step D.1.a; Added step D.1.b; Deleted "LTF" from step D.1.e, D.1.g, D.2, D.3.b.iv, D.3.c.i, D.7 and E.4.c.

¹An LTF NT TSR, submitted over OASIS, reserving transmission capacity for a forecasted Network Resource.

Version 3	11/30/11 Section B: • Added steps B.2 - B.3 • Deleted steps B.3, 5 and 6 from version 2 • Added “As alternative methods to communicate with BPA are developed they can be specified as additional ways to submit forecasts.” to step B.5 • Added “methods specified in section B.5” to step 6. Section C: Added new section C.
Version 2	Version 2 of the business practices incorporates new information related to Load and Resource Forecasts, along with other clarifications detailed below. Version 2 of the Business Practice includes the following revisions: Table of Contents: • Added section 6 title “Undesignation of a Network Resource”. Section 1: • Updated Rate Schedule reference. Section 2: • Clarified definition of a “Behind the Meter Resource” in step 2.2. • Added step 2.3, definition of “Business Day.” • Added the clarification of “and is designated” to the definition of “Designated Network Resource” in step 2.5. • Replaced “specification” with “notification” in step 2.8 Section 3: • Replaced “Eligible Customer” with “Transmission Customer” in step 3.2. Section 4: • Added “10-year” to step 4.1 and deleted “and to determine curtailment priority”. • Replaced “are” with “must be” to step 4.2. • Changed the date of forecast submittal from September 1st to September 30th of each year in step 4.3. • Added language to step 4.5.1 to clarify that the Network Load Forecasts must include the monthly “normal 1-in-2 year non-coincidental peak loads.” • Added “Forecasts for new Network Resources that will be designated or for increases to previously designated resources ...” and deleted “Forecasts of new resources or increases in existing resources that are not designated at the time the forecast is submitted to Transmission Services” in step 4.5.3. • Added step 4.6 - 4.6.1 to clarify the circumstances in which BPA Transmission Services may need Light Load Hour Forecasts. Section 5: • Replaced “A Deposit is not required for a request to designate a New Network Resource.” with referencing the Requesting Transmission Service business practice in step 5.1.2. • Added “Pacific Prevailing Time” to step 5.1.4. • Added “DNR” to step 5.2. • Added “for the duration of the TSR” to step 5.2.3. • Deleted step 5.2.3.1. • Added “If the originating BAA is interconnected with the BPA BAA, the” and deleted “initial Balancing Authority” and replaced “may only” with “must” in step 5.3.2.2. • Added clarification to permit NT Customers to support deliveries of off-system resources to BPA’s transmission system with Firm or Conditional Firm transmission, including transmission arrangements with Firm or Conditional Firm rollover rights, for the duration of the Network Resource designation period to steps 5.3.2.3 and 5.3.2.3.1. • Added “or Conditional Firm” and “The TSR will be DECLINED if the NT Customer is unable to provide an A-Ref and an attestation for the upstream transmission at the time the Network Resource Designation Form is submitted.” in step 5.3.3.1. • Added step 5.3.3.2.1 regarding the Start and Stop date field on the OASIS Reservation Form. • Added the requirement that a customer must “provide an A-Ref and an attestation” in step 5.3.3.3. • Added new steps 5.4 - 5.4.2.2 to describe the relevant procedures when considering the NT Resource Demand. • Deleted step 5.4 “MW field of the OASIS Reservation Entry Form”. • Deleted “When the Source ¹ of the TSR is a non-federal Network Resource” from step 5.4.2.1. • Replaced “OASIS Reservation Entry Form” with “TSR” in step 5.5. • Added step 5.7 regarding the Stop date of the LTF NT TSR. • Added the title “Behind the Meter Resources” in step 5.9. • Replaced “will” with “must” in step 5.9.1 and added the email address. • Added step 5.9.2, in relation to Behind the Meter Resources, which states that the “integrated hourly sum of generation from an NT Customer’s Behind the Meter Resources may not exceed the NT Customer’s total Network Load for any given hour.” • Added step 5.10 - 5.10.2 to specify under which circumstances an NT Customer may use PTP service to serve Network Load. Section 6: • Separated out the “Undesignation of a Network Resource” from section 5 into a new section 6. • Added “attestation” and “(viii)” and replaced “in” with “pursuant to” in step 6.3.1.5. • Clarified language in step 6.4.3 to note that upon permanent undesignation of a Network Resource, the NT Customer “must submit a new LTF NT TSR” to designate a new Network Resource and deleted “may only redesignate the Network Resource by” and “which requires submittal of the new LTF NT TSR”. Section 7: • Replaced “OASIS Reservation Entry Form” with “TSR” in step 7.5. Section 8: • Added

¹An OASIS field on a TSR that is the contractual POR.

	<p>“may” to step 8.1. • Added step 8.2.1 to specify request type in the Customer Comments field. • Deleted step 8.5. Section 9: • Added “may” to step 9.1. • Added “of DNRs” to step 9.2. • Added “informal” to step 9.2.5. Miscellaneous: • Clarified steps 5.1.6, 7.4.2, and 9.2.5 to note that the NT Customer has 10 “Business Days” to remedy application deficiencies. • Replaced “Balancing Authority Area” with the acronym “BAA” throughout the document. • Replaced “A Deposit is not required for a Renewal Request¹” with “For Deposit and Processing Fee procedures and requirements please refer to the Requesting Transmission Service Business Practice.” In steps 8.4 and 9.2.2.</p>
Version 1	<p>10/14/09 This document provides NT Customers with a description of the various aspects of doing business with Transmission Services. However, this business practice does not provide an exhaustive treatment of each topic—other more focused business practices are cross-referenced to guide customers to the specific details they may need for a particular process or action. Transmission Services has posted two forms; Network Resource Designation Form and New Network Load Supplemental Form for review as well. These forms are available under the “Bulletins/Procedures” section next to this business practice.</p>

¹A TSR submitted over the OASIS to exercise the OATT Section 2.2 Reservation Priority Rights.